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**Experiment: 39. Write a Python function to play the given video in reverse mode in slow motion.**

**Code:**

```
import cv2

v = cv2.VideoCapture("video.mp4")

f = []

while True:

    r, x = v.read()

    if not r:

        break

    f.append(x)

v.release()

for x in reversed(f):

    cv2.imshow("Reverse Slow Motion", x)

    if cv2.waitKey(100) & 0xFF == ord("q"):

        break

cv2.destroyAllWindows()
```

**Input and Output:**

